

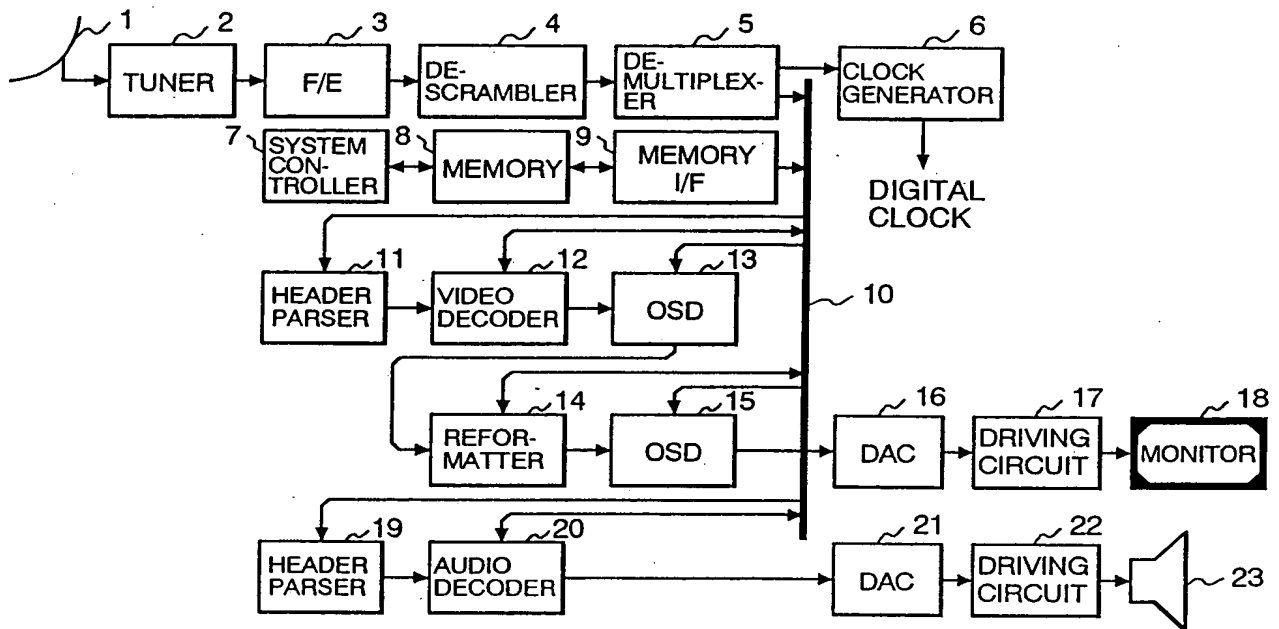
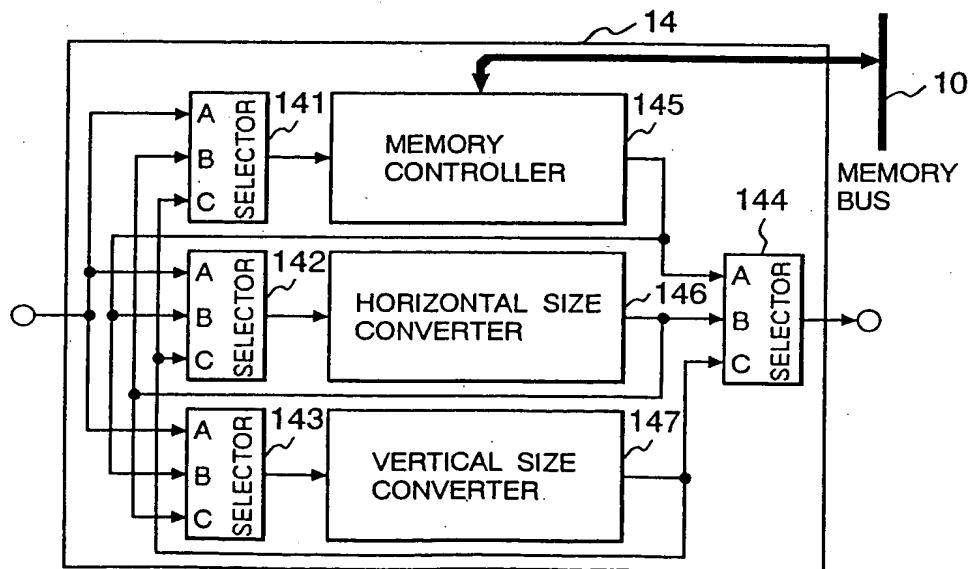
FIG. 1**FIG. 2**

FIG. 3

DISPLAYED ON MONITOR OF 1920 (H) x 1080 (V) INTERLACE AND 16 : 9

INPUT PICTURE SIZE				RESIZE COEFFICIENT		SELECTOR OPERATION MODE			
NUMBER OF HORIZONTAL PIXELS	NUMBER OF VERTICAL LINES	SCANNING FORMAT	ASPECT RATIO	HORIZONTAL PIXEL CONVERSION	VERTICAL SCANNING-LINE CONVERSION	141	142	143	144
1920	1080	INTERLACE	16 : 9	$\times 1$	$\times 1$	C	B	A	B
1920	1080	PROGRESSIVE	16 : 9	$\times 1$	$\times 1/2$	C	B	A	B
1280	720	PROGRESSIVE	16 : 9	$\times 3/2$	$\times 3/4$	C	B	A	B
704	480	PROGRESSIVE	16 : 9	$\times 8/3$	$\times 9/8$	A	B	C	B
704	480	INTERLACE	16 : 9	$\times 8/3$	$\times 9/4$	A	B	C	B
704	480	PROGRESSIVE	4 : 3	$\times 2$	$\times 9/8$	A	B	C	B
704	480	INTERLACE	4 : 3	$\times 2$	$\times 9/4$	A	B	C	B
640	480	PROGRESSIVE	4 : 3	$\times 9/4$	$\times 9/8$	A	B	C	B
640	480	INTERLACE	4 : 3	$\times 9/4$	$\times 9/4$	A	B	C	B

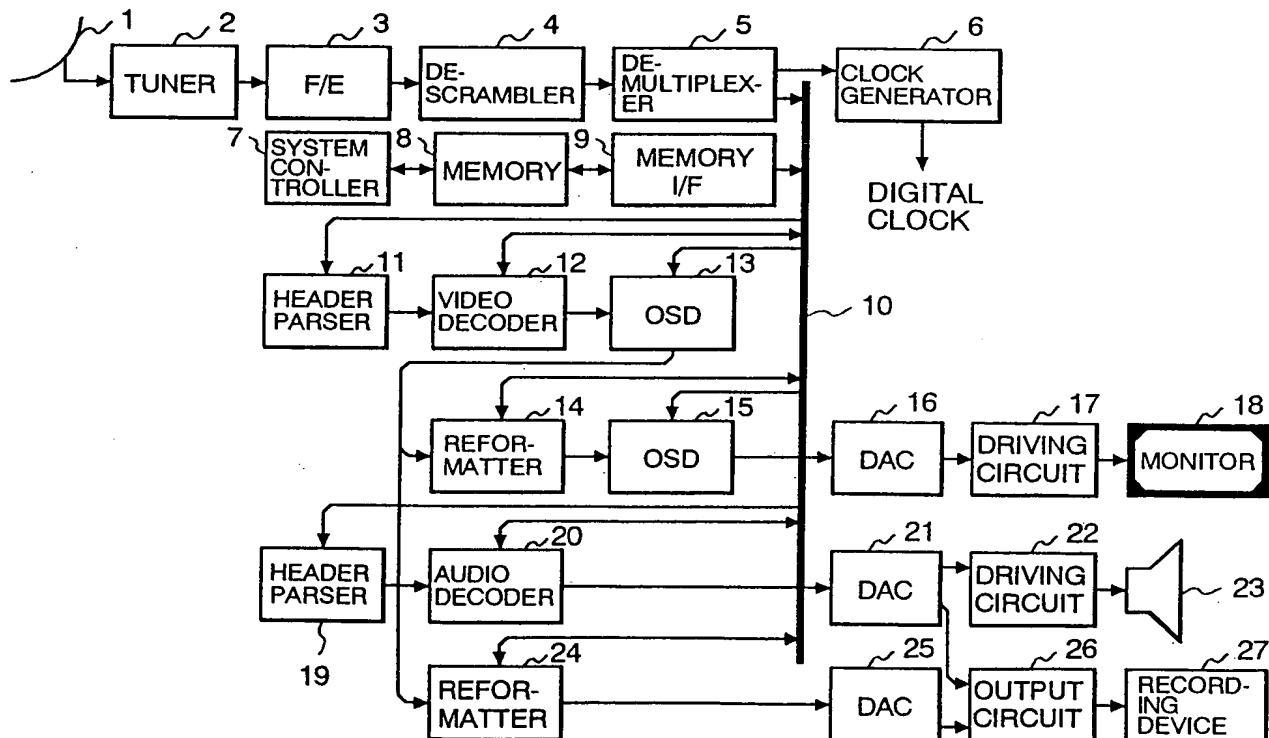
FIG. 4

FIG. 5

OUTPUT BY VTR (720 (H) x 480 (V) INTERLACE)

INPUT PICTURE SIZE				RESIZE COEFFICIENT		SELECTOR OPERATION MODE			
NUMBER OF HORIZONTAL PIXELS	NUMBER OF VERTICAL LINES	SCANNING FORMAT	ASPECT RATIO	HORIZONTAL PIXEL CONVERSION	VERTICAL SCANNING-LINE CONVERSION	141	142	143	144
1920	1080	INTERLACE	16 : 9	$\times 3/8$	$\times 4/9$	C	A	C	A
1920	1080	PROGRESSIVE	16 : 9	$\times 3/8$	$\times 2/9$	C	A	C	A
1280	720	PROGRESSIVE	16 : 9	$\times 9/16$	$\times 1/3$	C	A	C	A
704	480	PROGRESSIVE	16 : 9	$\times 1$	$\times 1/2$	C	A	C	A
704	480	INTERLACE	16 : 9	$\times 1$	$\times 1$	C	A	C	A
704	480	PROGRESSIVE	4 : 3	$\times 1$	$\times 1/2$	C	A	C	A
704	480	INTERLACE	4 : 3	$\times 1$	$\times 1$	C	A	C	A
640	480	PROGRESSIVE	4 : 3	$\times 9/8$	$\times 1/2$	C	A	C	A
640	480	INTERLACE	4 : 3	$\times 9/8$	$\times 1$	C	A	C	A

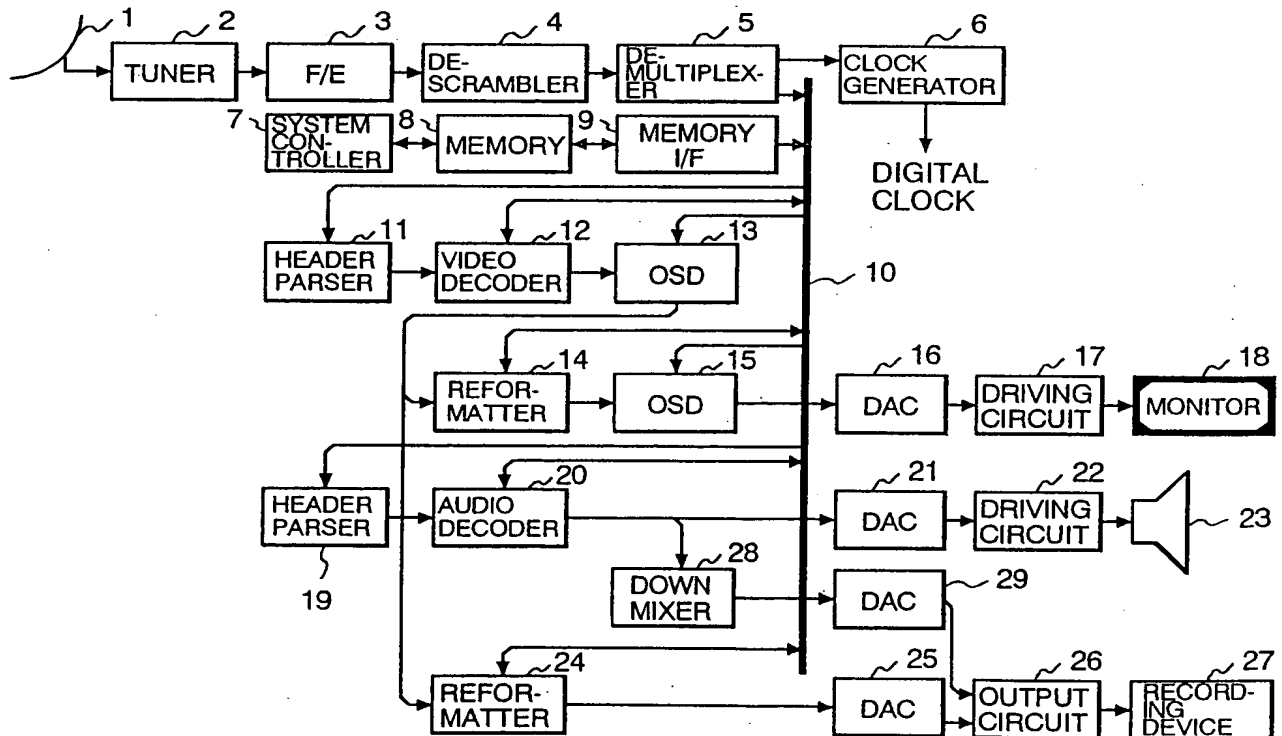
FIG. 6

FIG. 7

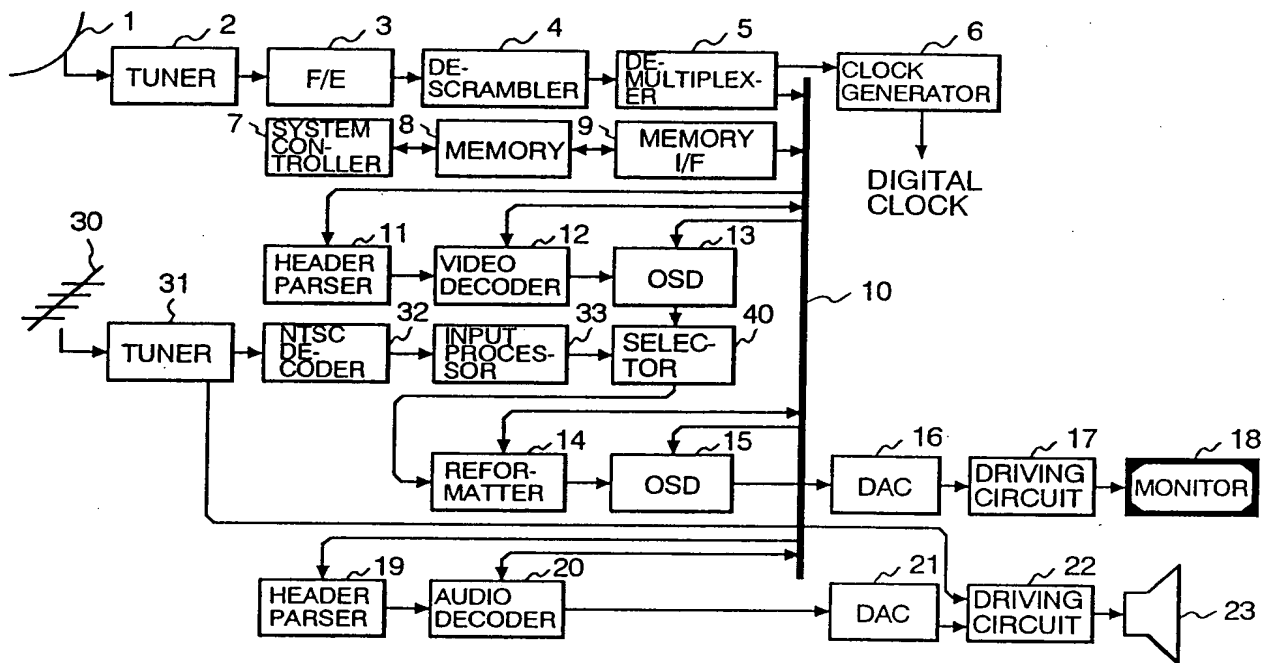


FIG. 8

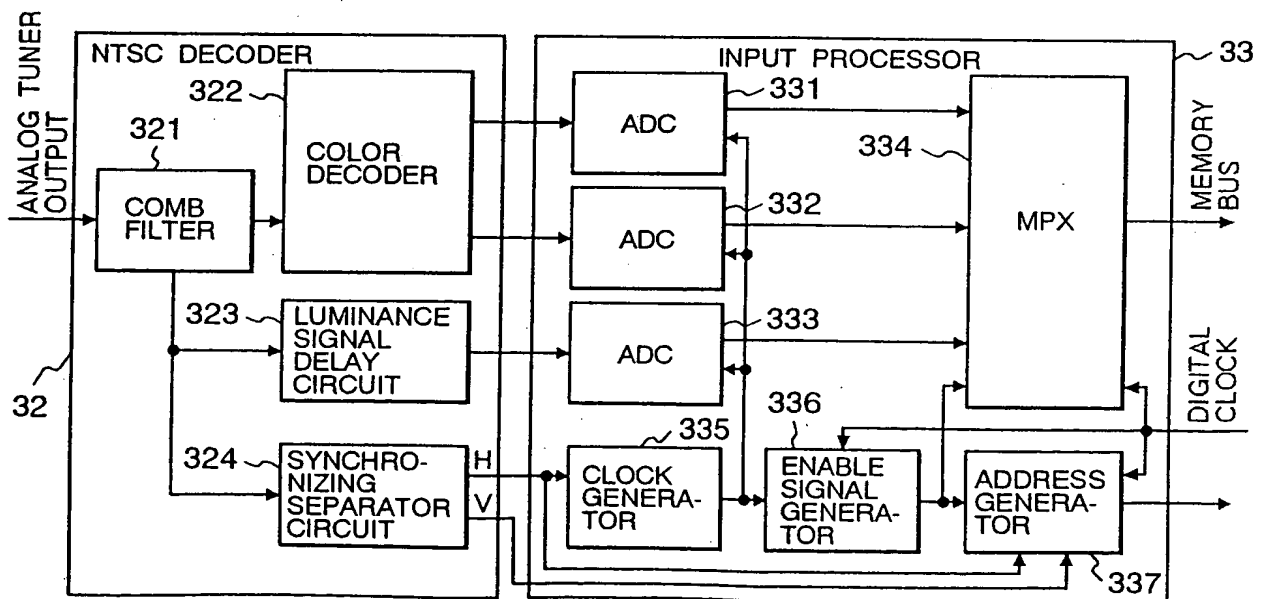


FIG. 9

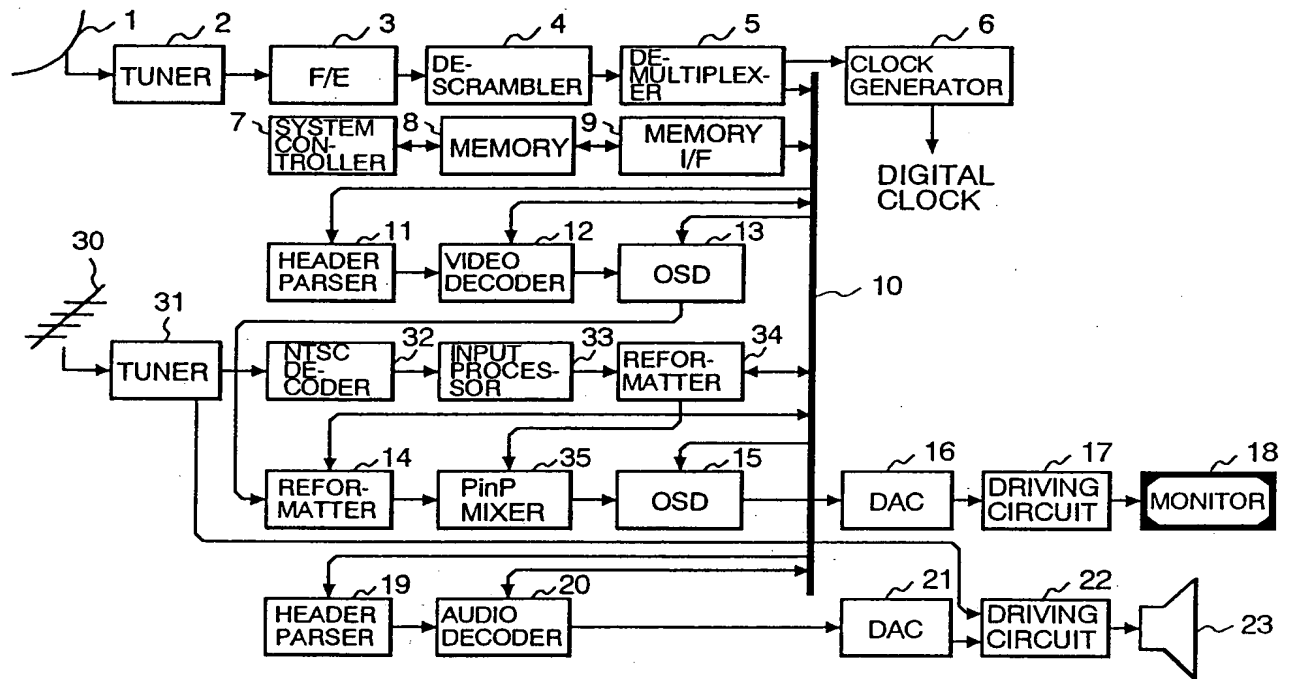


FIG. 10

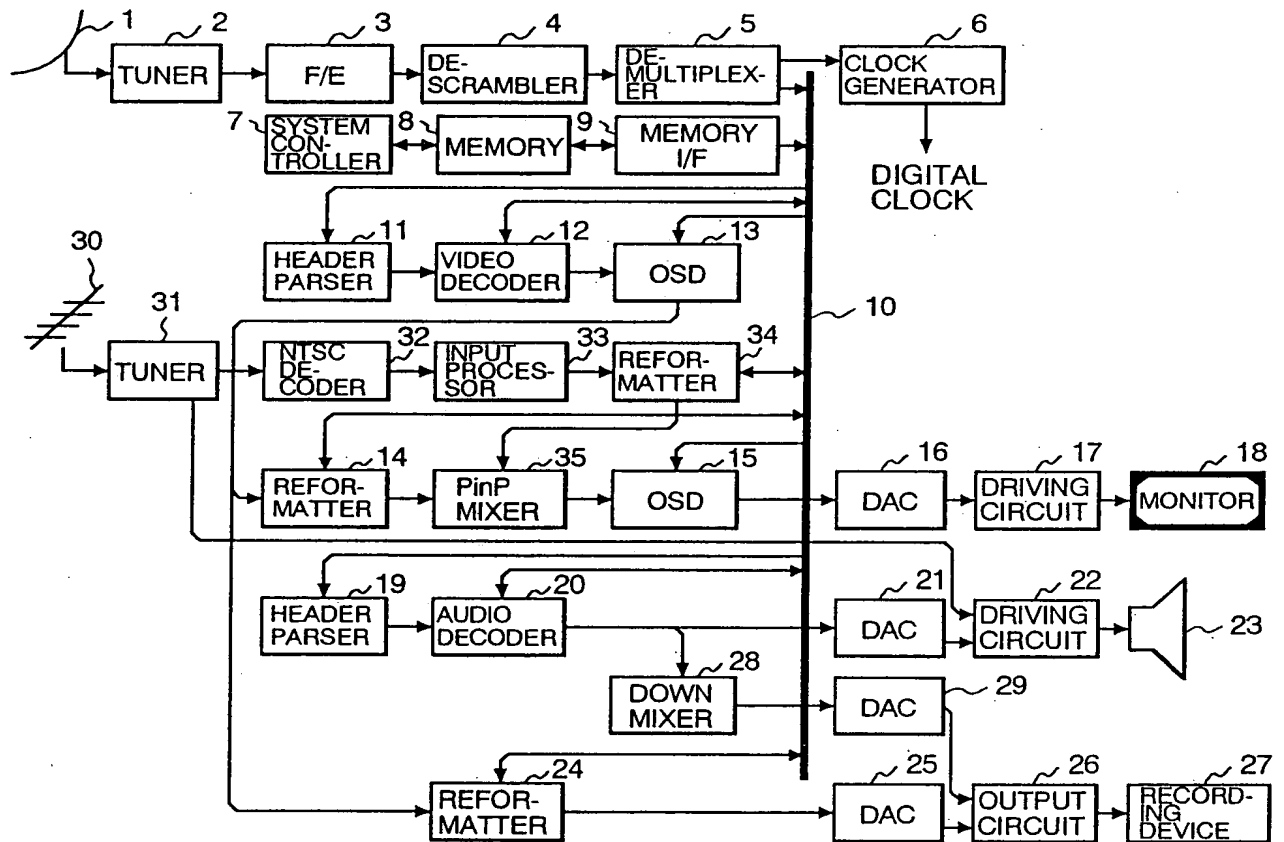


FIG. 11

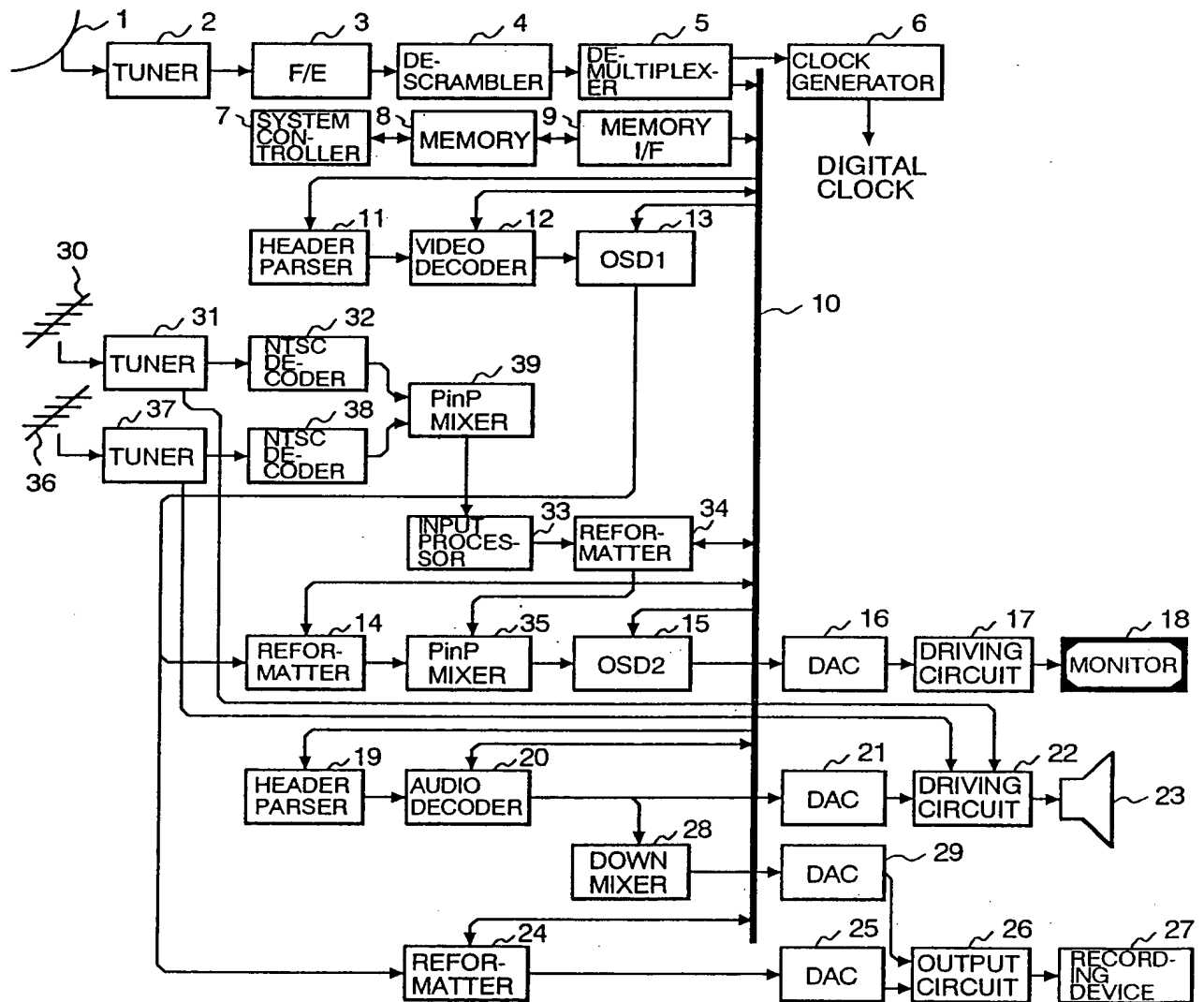


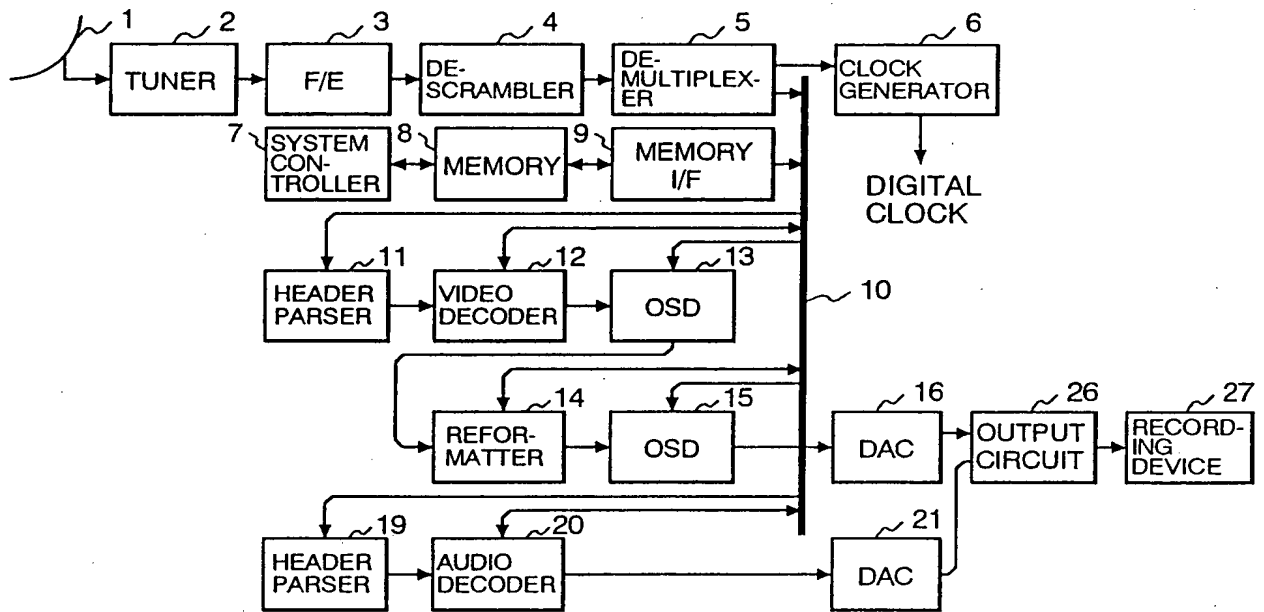
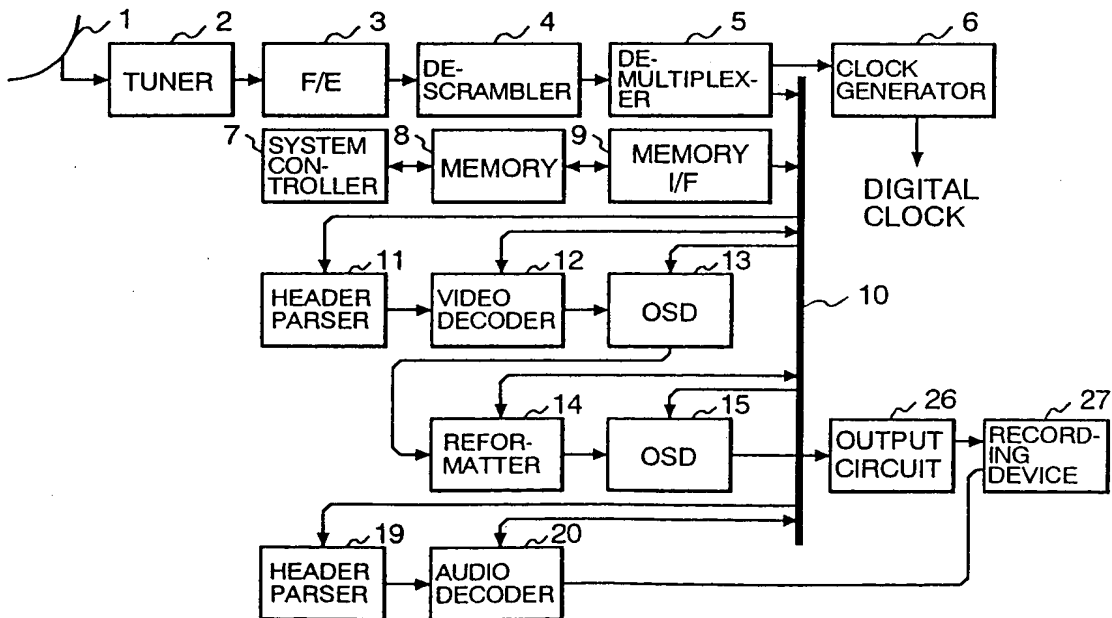
FIG. 12**FIG. 13**

FIG. 14

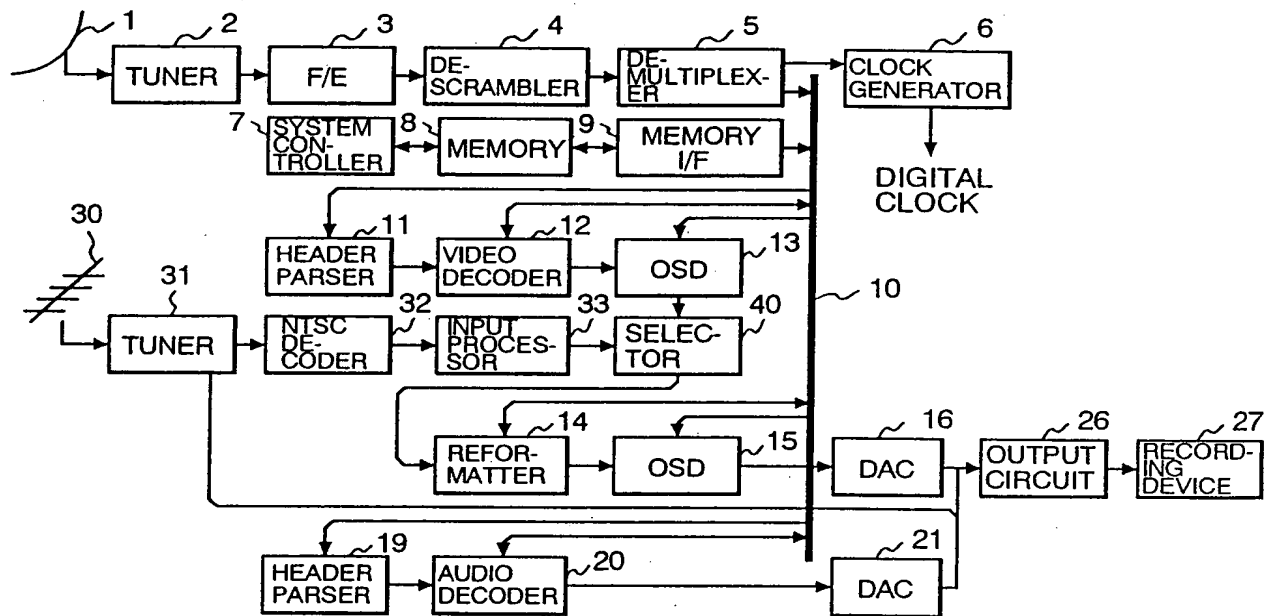


FIG. 15

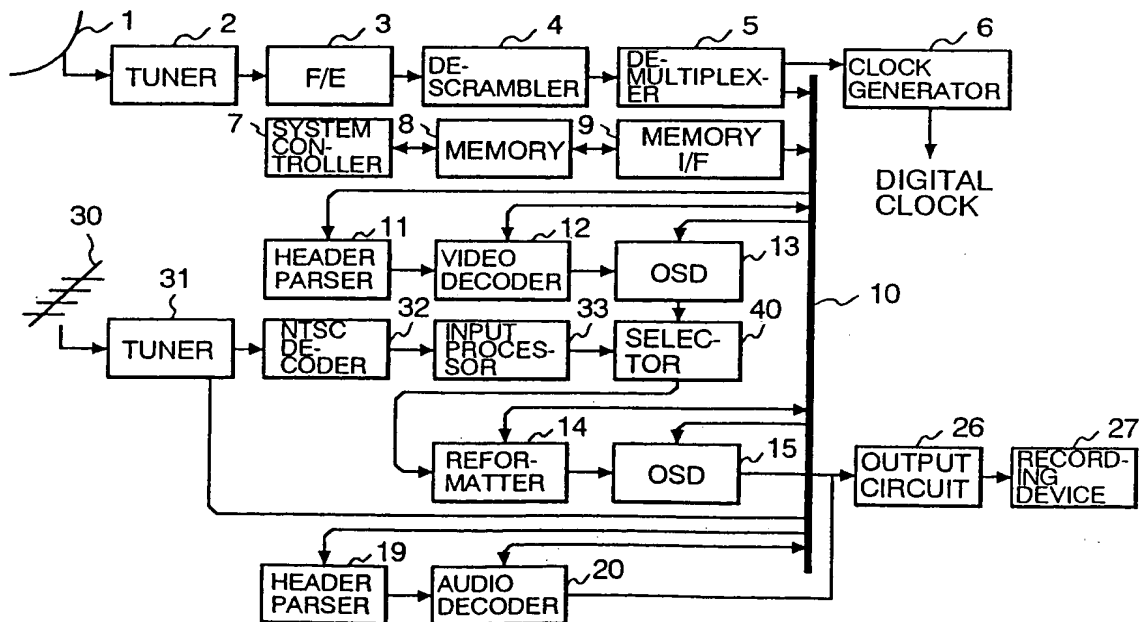


FIG. 16

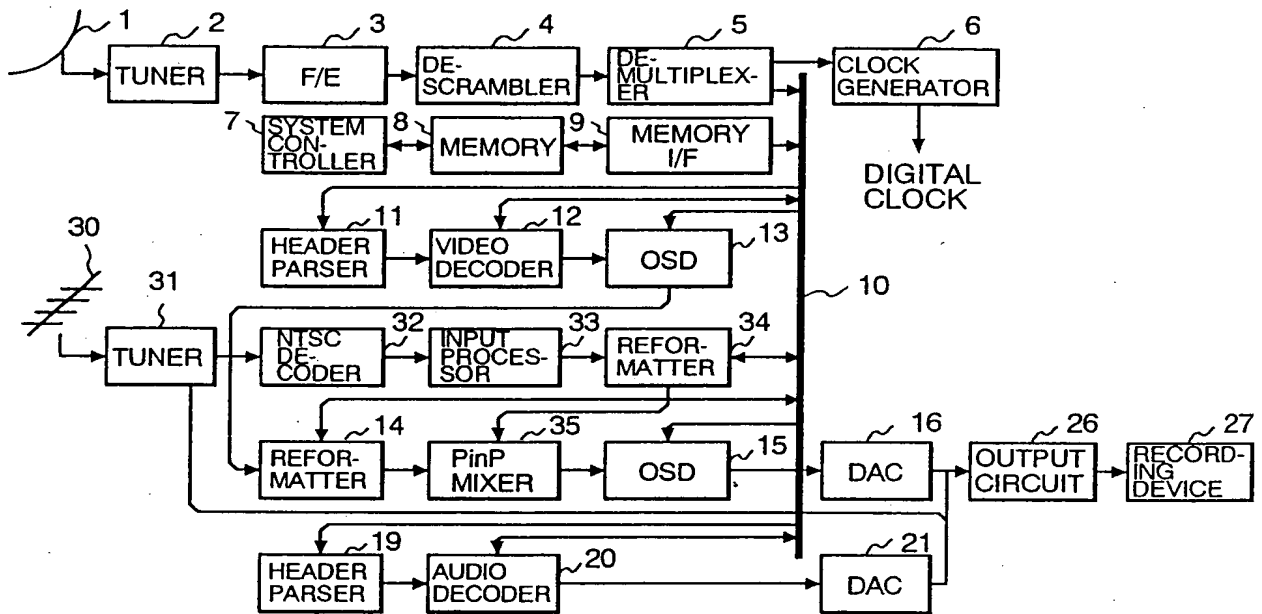


FIG. 17

